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Supercomputing '93. Proceedings , 15-19 Nov. 1993

Pages:83 - 92

[\[Abstract\]](#)[\[PDF Full-Text \(699 KB\)\]](#)**IEEE CNF**

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1 Performance bound and trellis-code design criterion for discrete memoryless channels and finite-delay symbol-by-symbol decoding
Baccarelli, E.; Cusani, R.; Di Blasio, G.;

 Communications, IEEE Transactions on , Volume: 45 , Issue: 10 , Oct. 1997
 Pages:1192 - 1199

[\[Abstract\]](#) [\[PDF Full-Text \(400 KB\)\]](#) **IEEE JNL**
2 TCMs matched to ISI channels: New results for combined symbol-by-symbol equalization and decoding
Baccarelli, E.; Galli, S.;

 Communications, 1997. ICC 97 Montreal, 'Towards the Knowledge Millennium 1997 IEEE International Conference on , Volume: 2 , 8-12 June 1997
 Pages:994 - 998 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(436 KB\)\]](#) **IEEE CNF**
3 Optimum photon detection (Corresp.)
Abend, K.;

 Information Theory, IEEE Transactions on , Volume: 12 , Issue: 1 , Jan 1966
 Pages:64 - 65

[\[Abstract\]](#) [\[PDF Full-Text \(304 KB\)\]](#) **IEEE JNL**
4 Classification of binary random patterns
Abend, K.; Harley, T.; Kanal, L.;

 Information Theory, IEEE Transactions on , Volume: 11 , Issue: 4 , Oct 1965
 Pages:538 - 544

[\[Abstract\]](#) [\[PDF Full-Text \(1040 KB\)\]](#) **IEEE JNL**

5 Comments on 'On the mean accuracy of statistical pattern recognize by Hughes, G. F.

Abend, K.; Harley, T.; Chandrasekaran, B.; Hughes, G.;

Information Theory, IEEE Transactions on , Volume: 15 , Issue: 3 , May 1969
Pages:420 - 423

[\[Abstract\]](#) [\[PDF Full-Text \(624 KB\)\]](#) IEEE JNL

6 On optimum receivers for channels having memory (Corresp.)

Abend, K.; Harley, T.; Fritchman, B.; Gumacos, C.;

Information Theory, IEEE Transactions on , Volume: 14 , Issue: 6 , Nov 1968
Pages:819 - 820

[\[Abstract\]](#) [\[PDF Full-Text \(320 KB\)\]](#) IEEE JNL

7 A novel adaptive receiver with enhanced channel tracking capability TDMA-based mobile radio communications

Baccarelli, E.; Cusani, R.; Galli, S.;

Selected Areas in Communications, IEEE Journal on , Volume: 16 , Issue: 9 , 1998
Pages:1630 - 1639

[\[Abstract\]](#) [\[PDF Full-Text \(452 KB\)\]](#) IEEE JNL

8 Novel analytical performance bounds for symbol-by-symbol decoding digital-data impaired by ISI and AWGN

Baccarelli, E.; Cusani, R.; Galli, S.;

Information Theory, IEEE Transactions on , Volume: 43 , Issue: 2 , March 1995
Pages:744 - 750

[\[Abstract\]](#) [\[PDF Full-Text \(340 KB\)\]](#) IEEE JNL

9 Interference suppression via orthogonal projections: a performance analysis

Subbaram, H.; Abend, K.;

Antennas and Propagation, IEEE Transactions on , Volume: 41 , Issue: 9 , Sep 1993
Pages:1187 - 1194

[\[Abstract\]](#) [\[PDF Full-Text \(712 KB\)\]](#) IEEE JNL

10 An efficient algorithm and systolic architecture for multiple channel adaptive filtering

Yuen, S.M.; Abend, K.; Berkowitz, R.S.;

Antennas and Propagation, IEEE Transactions on , Volume: 36 , Issue: 5 , May 1988
Pages:629 - 635

[\[Abstract\]](#) [\[PDF Full-Text \(604 KB\)\]](#) IEEE JNL

11 A recursive least-squares algorithm with multiple inputs and outputs and a cylindrical systolic implementation

Yuen, S.M.; Abend, K.; Berkowitz, R.S.;
 Acoustics, Speech, and Signal Processing [see also IEEE Transactions on Signal Processing], IEEE Transactions on , Volume: 36 , Issue: 12 , Dec. 1988
 Pages:1917 - 1923

[\[Abstract\]](#) [\[PDF Full-Text \(540 KB\)\]](#) [IEEE JNL](#)

12 A new form of combined adaptive equalization and decoding for TC signals over fast time-variant multipath links

Baccarelli, E.; Cusani, R.; Galli, S.;
 Signal Processing Advances in Wireless Communications, 1997 First IEEE Signal Processing Workshop on , 16-18 April 1997
 Pages:13 - 16

[\[Abstract\]](#) [\[PDF Full-Text \(292 KB\)\]](#) [IEEE CNF](#)

13 Spectrum analysis and resolution enhancement by band limited extrapolation

Abend, K.;
 Acoustics, Speech, and Signal Processing, IEEE International Conference on ICASSP '80. , Volume: 5 , Apr 1980
 Pages:603 - 606

[\[Abstract\]](#) [\[PDF Full-Text \(120 KB\)\]](#) [IEEE CNF](#)

14 An approach to blind deconvolution based on second-order "soft" statistics

Baccarelli, E.; Cusani, R.; Galli, S.;
 Communications, 1998. ICC 98. Conference Record.1998 IEEE International Conference on , Volume: 1 , 7-11 June 1998
 Pages:329 - 333 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(436 KB\)\]](#) [IEEE CNF](#)

15 Interference suppression via orthogonal projections

Abend, K.; Subbaram, H.;
 Statistical Signal and Array Processing, 1992. Conference Proceedings., IEEE Signal Processing Workshop on , 7-9 Oct. 1992
 Pages:239 - 242

[\[Abstract\]](#) [\[PDF Full-Text \(176 KB\)\]](#) [IEEE CNF](#)

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1 [KEKOPEN, an open batch processing system at KEK](#)

Y. Banno, H. Hirose, Y. Karita, H. Mawatari, H. Murakami, H. Takahashi, S. Yashiro, H. Yoshiki, N. Hagiwara, Y. Sakurai

 July 1980 **Communications of the ACM**, Volume 23 Issue 7

 Full text available: [pdf\(3.92 MB\)](#)

 Additional Information: [full citation](#), [references](#)

Keywords: center administration, center's own coding, open batch, open device, operating system, portability, self-service, staging, tape handling

2 [File and storage systems: The Google file system](#)

Sanjay Ghemawat, Howard Gobioff, Shun-Tak Leung

 October 2003 **Proceedings of the nineteenth ACM symposium on Operating systems principles**

 Full text available: [pdf\(275.54 KB\)](#)

 Additional Information: [full citation](#), [references](#), [index terms](#)

Keywords: clustered storage, data storage, fault tolerance, scalability

3 [ARIES: a transaction recovery method supporting fine-granularity locking and partial rollbacks using write-ahead logging](#)

C. Mohan, Don Haderle, Bruce Lindsay, Hamid Pirahesh, Peter Schwarz

 March 1992 **ACM Transactions on Database Systems (TODS)**, Volume 17 Issue 1

 Full text available: [pdf\(5.23 MB\)](#)

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DB2TM, IMS, and TandemTM systems. ARIES is applicable not only to database management systems but also to persistent object-oriented languages, recoverable file systems and transaction-based operating systems. ARIES has been implemented, to varying degrees, in IBM's OS/2TM Extended Edition Database Manager, DB2, Workstation Data Save Facility/VM, Starburst and QuickSilver, and in the University of Wisconsin's EXODUS and Gamma d ...

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